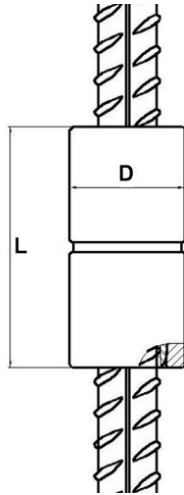


Sleeve Swaged Rebar Coupler Dimensions

Standard Models



Product Code	Deformed Rebar	Inner Diameter (mm)	Outer Diameter "D" (mm)	Completion Length "L" (mm)
ZB512	N12	11.1	24	69
ZB516	N16	15.4	31	85
ZB518	N18	17.3	35	93
ZB520	N20	19.3	39	101
ZB524	N24	23.2	49	117
ZB528	N28	27.2	54	125
ZB532	N32	31	61	133
ZB536	N36	35	69	141
ZB540	N40	38.7	77	149
ZB550	N50	48.5	96	173

Transition Coupler

Outer diameter and length of transition couplers is same as the bigger end. For example, transition coupler 32 – 24 has same outer diameter and length of standard #32 coupler, inner diameters match to its applying rebars.

NOTE: Reogrip recommended the transition within 3 sizes. For example, N40 transition to N32, N28 or N24, although we are able to manufacture any transition between #12 and #50. Higher made to order cost and longer lead time will be applicable.

Extension Coupler

Extension coupler has same outer and inner diameter of its standard model, and is 50 mm longer than its standard model.

For example, N28 Extension Coupler is 54mm thick but 175mm long.

Batch Traceability

Lot Number is printed on each coupler sleeve. For example:

ZB528168

ZB: Standard Model Coupler

5: for 500N Rebar

28: for 28N Rebar

168: Batch Number

Samples from each inward batch arrived in Australia are sent to NATA accredited testing facility for tensile/slip test, test result is related to the batch.